

JP Rec'd PCT/PTO 1 7 DEC 2001

PATENT  
THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John PHILIP et al.

Serial No.: 09/926,603

Filed: November 26, 2001

For: ISOLATION AND CULTURING OF FETAL CELLS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
Washington, DC 20231

Sir:

As a means of complying with the duty of disclosure under 37 CFR §1.56, and in accordance with 37 CFR §§1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached. The Examiner is requested to make these references of record in the file of this application. The listed publications were cited in the International Search Report (copy enclosed) and the specification, and their relevance is discussed therein. Also attached are a number of patents disclosed as a result of various searches.

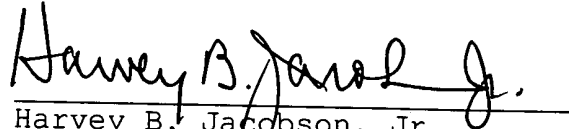
In accordance with 37 CFR §1.97(b)(1) or (2), this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, or

within three months of the date of entry into the national stage of the above-identified application as set forth in 37 CFR §1.491. Accordingly, no fee is required.

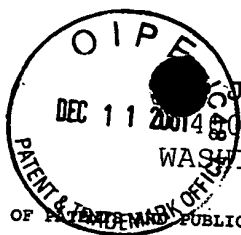
Respectfully submitted,

JACOBSON HOLMAN PLLC

By:

  
Harvey B. Jacobson, Jr.  
Registration No. 20,851

400 Seventh Street, N.W.  
Washington, DC 20004  
(202) 638-6666  
Atty. Dkt. No.: P67342US0



JACOBSON HOLMAN PLLC  
SEVENTH STREET, N.W.  
WASHINGTON, D.C. 20004-2201

LIST OF ~~EXAMINER~~ PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P67342US0

SERIAL NO.: 09/926,603

APPLICANT(S): John PHILIP et al.

GROUP ART UNIT:

FILING DATE: November 26, 2001

\*\*\*\*\*

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
AA	5,153,117	10/6/92	Simons	435	2	
AB	5,447,842	9/5/95	Simons	435	6	
AC	5,457,024	10/10/95	Goldbard	435	2	
AD	5,629,147	5/13/97	Asgari et al.	435	5	
AE	5,639,669	6/17/97	Ledley	436	177	
AF	5,646,001	7/8/97	Terstappen et al	435	7.21	
AG	5,646,004	7/8/97	Van Vlasselaer	435	7.25	
AH	5,676,849	10/14/97	Sammons et al.	210	806	
AI	5,714,325	2/3/98	Bianchi	435	6	
AJ	5,731,156	3/24/98	Golbus	435	7.1	
AK	5,750,339	5/12/98	Smith	435	6	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES) (NO)
AL	95/09245	4/6/95	WIPO			:
AM	96/27132	9/6/96	WIPO			:
AN	98/40746	9/17/98	WIPO			:
AO	99/41613	8/19/99	WIPO			:
AP	0 791 659	8/27/97	Europe			:
AQ						:
AR						:

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

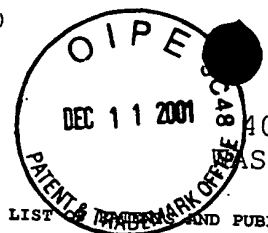
AS Little et al.; Frequency of Fetal Cells in Sorted Subpopulations of Nucleated Erythroid and CD34<sup>+</sup> Hematopoietic Progenitor Cells From Maternal Peripheral Blood; Blood, Vol. 89, No. 7, 1997; pp. 2347-2358

AT Lo et al.; Culture of fetal erythroid cells from maternal peripheral blood; The Lancet, Vol. 344, 1994; pp. 264-265

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



JACOBSON HOLMAN PLLC  
400 SEVENTH STREET, N.W.  
WASHINGTON, D.C. 20004-2201

LIST OF REFERENCES AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P67342US0 GROUP ART UNIT: \_\_\_\_\_  
SERIAL NO.: 09/926,603 FILING DATE: November 26, 2001  
APPLICANT(S): John PHILIP et al.

\*\*\*\*\*

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE (If Appropriate)
_____	BA 5,764,792	6/9/98	Kennealy	382	133	_____
_____	BB 5,766,843	6/16/98	Asgari et al.	435	5	_____
_____	BC 5,804,143	9/8/98	Leary et al.	422	73	_____
_____	BD 5,858,649	1/12/99	Asgari et al.	435	5	_____
_____	BE 5,861,253	1/19/99	Asgari et al.	435	6	_____
_____	BF 5,962,234	10/5/99	Golbus	435	7.1	_____
_____	BG _____	_____	_____	_____	_____	_____
_____	BH _____	_____	_____	_____	_____	_____
_____	BI _____	_____	_____	_____	_____	_____
_____	BJ _____	_____	_____	_____	_____	_____
_____	BK _____	_____	_____	_____	_____	_____

\*\*\*\*\*

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES) (NO)
_____	BL _____	_____	_____	_____	_____	_____
_____	BM _____	_____	_____	_____	_____	_____
_____	BN _____	_____	_____	_____	_____	_____
_____	BO _____	_____	_____	_____	_____	_____
_____	BP _____	_____	_____	_____	_____	_____
_____	BQ _____	_____	_____	_____	_____	_____
_____	BR _____	_____	_____	_____	_____	_____

\*\*\*\*\*

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BS Jansen et al.; The Use of In Vitro Expanded Erythroid Cells  
in a Model System for the Isolation of Fetal Cells from  
BT Maternal Blood; Prenatal Diagnosis; vol. 19; 1999; pp. 323-329

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).